



Guidelines for the Firefighter Part I Certificate of Completion Program

(Volunteer Firefighter)

Division of State Fire Marshal

**THE BUREAU OF FIRE STANDARDS AND TRAINING
AT
The Florida State Fire College**

Revision 3.3, January 2022

The standard of firefighter training as required by Florida State Statute 633 and Florida Administrative Codes 69A-37 and 69A-62 to be a Volunteer Firefighter (and to enter the IDLH) is the completion of Part I of the State of Florida Minimum Standards Course. This document provides guidelines for meeting this requirement.

CONTENTS

OVERVIEW.....	2
RESPONSIBILITIES	3
RESPONSIBILITIES OF SPONSORING FIRE DEPARTMENT OR TRAINING CENTER	3
A. Prior to Enrollment:	3
B. Prior to the Start of the Course:	3
C. Upon Completion of the Course:	3
RESPONSIBILITIES OF THE INSTRUCTOR.....	4
RESPONSIBILITIES OF THE BUREAU OF FIRE STANDARDS & TRAINING	4
FREQUENTLY ASKED QUESTIONS.....	6
RESOURCE LIST.....	10
Firefighter I Curriculum Training Information:	10
Wildland Firefighter Training Information:.....	10
National Incident Management System (NIMS) Training Information:.....	11
APPLICATION FOR CERTIFICATE OF COMPLETION - VOLUNTEER FIREFIGHTER 191 HOURS	12
MEDICAL EXAMINATION FORM (DFS-K4-1022)	15
FIREFIGHTER I PRACTICAL SKILL TASK BOOK.....	18

OVERVIEW

The standard of firefighter training as required by Florida State Statute 633 and Florida Administrative Codes 69A-37 and 69A-62 to be a Volunteer Firefighter is the completion of *Part I of the State of Florida Minimum Standards Course*.

A significant portion of this training can now be completed through a blended learning approach that combines both “on-line” and practical skill components. The on-line portion can be taken in lieu of the traditional classroom lecture and satisfies most of the required academic objectives. Validation of this training is met by retaining copies of quiz scores and final evaluation upon completion of the on-line program.

The following academic components make up the Part I Minimum Standards curriculum and are available on-line:

- Firefighter I Curriculum
- National Incident Management System (NIMS); ICS100 & IS700
- Wildland Firefighter Training- S130, S190 & L180 OR FL130, FL190 & FL180.

The Firefighter I curriculum includes practical skill development. Completion of the practical skills is demonstrated by completion of a Firefighter I Practical Skill Task Book. Skill achievement is validated by both a primary and secondary instructor’s approval once the student meets the objectives. In addition to completion of the required practical skills, all students are required to participate in live fire training scenarios coordinated by a certified Live Fire Training Instructor. Students who meet all combined objectives receive a *Certificate of Completion – Volunteer Firefighter 191 Hours*.

Volunteer Firefighters who have successfully completed the Firefighter Part I curriculum standard are able to operate in the “exclusionary or hot zone” and in an Immediately Dangerous to Life or Health (IDLH) environment. Other volunteers who do not meet this level of training may support the overall operation if they are always in a safe zone and are only performing duties they have been “trained commensurate to duty”.

NOTE:

“Trained commensurate to duty” means that the person must have documented training provided by an certified instructor in the specific task assigned or a combination of skills required to accomplish any series of tasks which may be assigned to that individual, given a set of conditions or circumstances that the individual may undertake. Anticipated special circumstances such as hazardous materials operations, technical rescue, and similar conditions or circumstances require additional training (F.A.C. 69A-62.0001(7)).

The National Incident Management System (NIMS) ICS 100 curriculum introduces the incident command system (ICS) and provides the foundation for higher level ICS training. Its focus is on the history, features, and principles, along with the organizational structure of Incident Command. The NIMS IS 700 curriculum introduces the NIMS and provides a consistent nationwide template to enable all agencies to work together during incidents.

The Wildland Firefighter S130 or FL 130 curriculum addresses the basic skills required of all wildland firefighters and includes a field exercise. The Wildland Firefighter curriculum S190 or FL 190 is an introduction to wildland fire behavior including factors that affect the spread of wildfire and recognition of potentially hazardous situations.

RESPONSIBILITIES

The following guidelines should be followed when pursuing Firefighter Part I Training:

RESPONSIBILITIES OF SPONSORING FIRE DEPARTMENT OR TRAINING CENTER

A. Prior to Enrollment:

1. Confirm each student is a minimum of 18 years old prior to taking practical skills.
2. Complete and retain medical examination form (DFS-K4-1022) for each student.

NOTE: The Bureau of Fire Standards and Training (BFST) strongly recommends submitting fingerprints of each student or volunteer firefighter candidate to your local law enforcement agency for a background check.

B. Prior to the Start of the Course:

1. Contact the Florida State Volunteer Fire Coordinator who will assist in:
 - Identifying a certified instructor for course delivery
 - Selection of an on-line Firefighter I curriculum, if applicable
2. Obtain class offering approval from the Florida State Fire College
3. Make class information entries, including student roster, into FCDICE (Fire College Database)

C. Upon Completion of the Course:

1. Ensure students have completed all training requirements of the Firefighter Part I Curriculum
2. Submit the following to the Bureau of Fire Standards & Training:
 - a. Completed Application for *Certificate of Completion – Volunteer Firefighter 191 Hours*
 - b. Completed Firefighter I Practical Skill Task Book.
 - c. Copy of completed medical examination form (DFS-K4-1022) from Step 1A.
 - d. Proof of age (copy of driver's license or official birth certificate).
 - e. Copy of Certificate of Completion: Wildland Firefighter (S130 OR FL130, S190 OR FL190, AND L180 OR FL180).
 - f. Copy of First Aid with CPR/AED certificate/card (Minimum Requirement)
3. Sponsoring Fire Department or Training Center shall retain copies of the following documents:
 - a. Copy of completed Application for *Certificate of Completion – Volunteer Firefighter 191 Hours*
 - b. Copy of completed Firefighter I Practical Skill Task Book

- c. Copy of all student quiz scores and final exam indicating passing rate of at least 70%
- d. Certificate of completion: NIMS training (ICS100 & IS700)
- e. Certificate of completion: Wildland Firefighter (S130 OR FL130, S190 or FL190, & L180 or FL180).

RESPONSIBILITIES OF THE INSTRUCTOR

- 1. Enter class roster into FCDICE system
- 2. Monitor student progress of “on-line” component if applicable
- 3. Provide supplemental training to meet Firefighter I objectives
- 4. Coordinate practical skill training for students
- 5. Complete Firefighter I Practical Skill Task Book
- 6. Ensure signature of second instructor in Firefighter I Practical Skill Task Book
 - a. The instructor(s) shall be physically present to witness successful demonstration of all individual skill sheets, if applicable, and Firefighter I Practical Skill Task Book before signing the appropriate document.
 - b. The instructor for the individual skill sign-off sheets within the coursework, if applicable, and the first instructor sign-off for the Firefighter I Practical Skill Task Book maybe the same instructor.
 - c. All individual skill sheets, if applicable, and Firefighter I Practical Skill Task Book shall include the instructor’s FCDICE instructor ID number.
 - d. The second signature sign-off for the Firefighter I Practical Skills Task Book must be performed by an instructor who has not taught the students the skill(s) being evaluated. Students not being evaluated should not be allowed to observe this evaluation. This evaluation must be done at a date and time separate from the first signature sign-off. Remember this evaluation is to validate retention of skills – if the student is not able to perform the skill properly, do not sign-off on the task.
- 7. Ensure live fire training scenarios are managed by a certified Live Fire Training Instructor
- 8. Provide certified instructor signatures on Application for *Certificate of Completion – Volunteer Firefighter 191 Hours*.

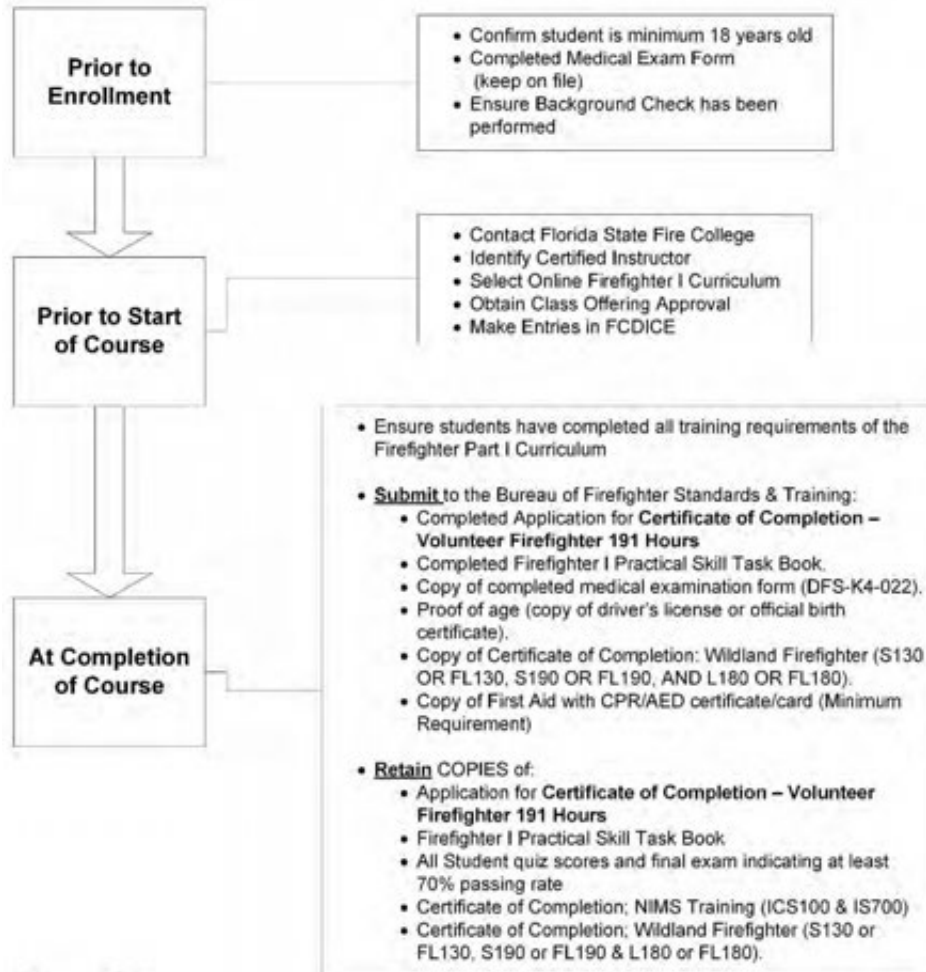
RESPONSIBILITIES OF THE BUREAU OF FIRE STANDARDS & TRAINING

- 1. Coordinate selection and approval of on-line providers
- 2. Review and approve class offerings
- 3. Coordinate & identify certified instructors
- 4. Review, approve or deny applications
- 5. Issue *Certificate of Completion – Volunteer Firefighter 191 Hours*.

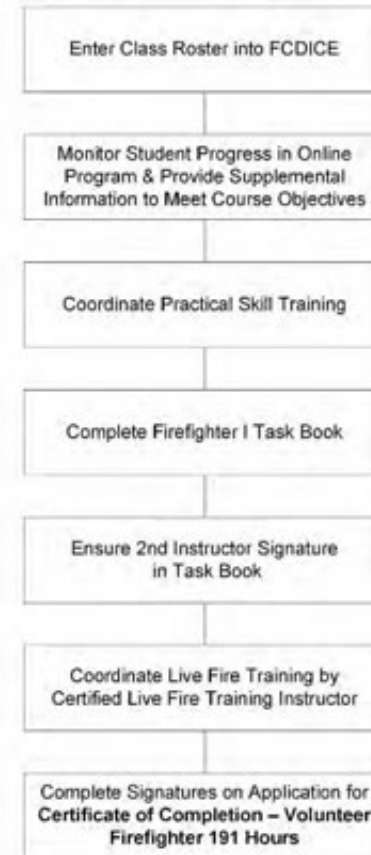


Division of State Fire Marshal
THE BUREAU OF FIREFIGHTER STANDARDS AND TRAINING
Guidelines for Volunteer Fire Departments
Firefighter Part I Curriculum

**Responsibilities of Fire Department
or Training Center**



Responsibilities of Instructor



FREQUENTLY ASKED QUESTIONS

What training is required to be a Volunteer Firefighter?

All Volunteer Firefighters (entering the IDLH) are required by Florida Administrative Code 69A-62 to complete Part I of the State of Florida Minimum Standards Course. The Part I curriculum covers the material defined in the National Fire Protection Association (NFPA) Standard 1001, Firefighter I. The Part I training curriculum is a total of 191 hours. (FAC 69A-37.055)

Volunteer Firefighters who successfully complete the Part I curriculum receive a *Certificate of Completion – Volunteer Firefighter 191 Hours*

Who can provide the Part I training Curriculum?

Part I curriculum training may be conducted through fire departments or facilities other than approved training centers. If a fire department or facility provides this training, it must have access to all facilities, equipment, and instructors that are normally required of a Certified Firefighter Recruit Training Center. (FAC 69A-37.060)

What training formats can I use to deliver the Part I Curriculum?

Training can be delivered in either a traditional format or by using an “alternate delivery technique”. Alternate delivery techniques can include the use of computer based “on-line” training. The use of an “online” training format must be first approved by the Bureau of Firefighting Standards and Training to ensure the course meets the skill and knowledge objectives. (FAC 69A-37.056)

What “on-line” resources are available to me if I choose to use the “on-line” approach to deliver the Part I Curriculum?

The Bureau of Fire Standards and Training has approved different on-line delivery courses. They are offered by Marion Technical College (MTC), IFSTA, Jones & Bartlett Learning, and the Bureau of Fire Standards and Training’s “Grow as You Go” Program.

I have decided to utilize an “on-line” option to deliver the Part I Curriculum for my department. What do I need to do?

The first step is to seek class approval from the Bureau of Fire Standards and Training. A class approval request should include; the name of the certified instructor, the name of the hosting fire department or facility, and a request to utilize on-line training. Once the request is submitted, Bureau staff will review the specific requirements with the instructor to ensure compliance of the skill and knowledge objectives.

How do I initiate delivery of the Part I training curriculum for my department?

Training would begin by first obtaining “class offering approval” from the Florida State Fire College, through either the FCDICE system or by direct contact with a Training Section Team Member at:

Bureau of Fire Standards and Training
11655 NW Gainesville Road
Ocala, FL 34482
352-369-2822

What if I've been a Volunteer Firefighter and have not completed the Part I curriculum - what service can I provide to my department and community?

If you have not successfully completed the Part I curriculum, then you can only participate as a "Fire Service Support Personnel." "Fire service support personnel" means an individual who does not hold a current and valid certificate issued by the division and who may only perform support services (F.S. 633.102(14)). "Support services" means those activities that a fire service provider has trained an individual to perform safely outside the hot zone of an emergency scene, including pulling hoses, opening and closing fire hydrants, driving and operating apparatus, carrying tools, carrying or moving equipment, directing traffic, manning a resource pool, or similar activities (F.S. 633.102(30)). They may only participate in a supportive role for the Volunteer Department for tasks that they are "trained commensurate to duty".

"Trained commensurate to duty" means that the person must have documented training provided by a certified instructor in the specific task assigned or combination of skills required to accomplish any series of tasks which may be assigned to that individual given a set of conditions or circumstances which that individual may undertake. Anticipated special circumstances such as hazardous materials operations, technical rescue, and similar conditions or circumstances require additional training (F.A.C. 69A-0001(7)).

Are fingerprinting and a background check required before I can begin my training?

The Bureau of Fire Standards and Training (BFST) strongly recommends that the sponsoring fire department or training center submit fingerprints of each student or volunteer firefighter candidate to their local law enforcement agency for a background check.

I have personnel associated with my Volunteer Fire Department that do not meet the Part I curriculum requirement - can I still utilize them?

Yes, volunteers at different capacities are critically important to the department and the local community. They contribute in a variety of ways to meet the goal of providing exceptional public safety care to our citizens. It is equally important to properly manage the work assignments of all volunteers and to keep them safe.

Volunteers who have successfully completed the Firefighter Part I curriculum standard are able to operate in the "exclusionary or hot zone" and in an IDLH environment. Other volunteers who do not meet this level of training may support the overall operation if they are always in a safe zone and are only performing duties they have been "trained commensurate to duty". Fire service support personnel are individuals who do not hold a current and valid certificate issued by the division and who may only perform support services.

"Trained commensurate to duty" means that the person must have documented training provided by a certified instructor in the specific task assigned or combination of skills required to accomplish any series of tasks which may be assigned to that individual given a set of conditions or circumstances which that individual may undertake. Anticipated special circumstances such as hazardous materials operations, technical rescue, and similar conditions or circumstances require additional training (F.A.C. 69-001(7)).

"Support services" means those activities that a fire service provider has trained an individual to perform safely outside the hot zone of an emergency scene, including pulling hoses, opening and

closing fire hydrants, driving and operating apparatus, carrying tools, carrying or moving equipment, directing traffic, manning a resource pool, or similar activities (F.S. 633.102(30)).

I've completed the Firefighter Part I curriculum that included an "on-line" portion and received my Certificate of Completion - Volunteer Firefighter 191 Hours. Can I take a Firefighter I Certification Exam?

The Bureau of Fire Standards & Training will not issue a State of Florida Certificate of Compliance for completion of Firefighter Part I. A Certificate of Compliance is issued upon successful completion and testing of the Firefighter Part I and Part II Minimum Standards curriculum.

However, a student that successfully completes the Firefighter Part I curriculum is eligible to apply for examination for Pro Board Firefighter I Certification. This certification is the verification that a candidate has successfully completed an evaluation of his/her knowledge, skills and abilities against the National Fire Protection Association (NFPA) Firefighter I standard. The Bureau of Fire Standards and Training is the designated Pro Board certified agency in Florida and coordinates the required Pro Board testing. To be eligible for the Pro Board Firefighter I Certificate, the candidate will be required to provide:

1. Validation of the following:
 - Applicant is a minimum of 18 years old.
 - Applicant is a high school graduate or equivalent.
 - Applicant has not been convicted of a felony or misdemeanor as defined by statute.
 - Applicant is of good moral character.
 - Applicant is in good physical condition as determined by examination by a physician as defined by statute.
 - Applicant has a fingerprint card on file with the Bureau of Fire Standards and Training.
2. The following documents will also be required:
 - Copy of completed Application for *Certificate of Completion - Volunteer Firefighter 191 Hours*.
 - Copy of completed Firefighter I Practical Skill Task Book.
 - Copy of student quiz and final exam scores indicating a passing rate of 70% or higher.

I have a Certificate of Completion - Volunteer Firefighter 191 Hours. Am I eligible to apply to become Pro Board Certified as a Firefighter I?

A student that successfully completes the Firefighter Part I curriculum is eligible to apply for examination for Pro Board Firefighter I Certification. This certification is the verification that a candidate has successfully completed an evaluation of his/her knowledge, skills and abilities against the National Fire Protection Association (NFPA) Firefighter I standard. The Bureau of Firefighter Standards and Training is the designated Pro Board-certified agency in Florida and conducts the required Pro Board testing. The requirements of Pro Board application are detailed above.

I have a Certificate of Completion - Volunteer Firefighter 191 Hours. I am now interested in continuing my training. What steps would I have to take to complete the Part 2 Training to achieve a Certificate of Compliance?

Persons who have completed the Firefighter Part I curriculum may choose to continue with the Part 2 minimum standards training. This training can only be conducted through an approved training center. A student interested in Part 2 training should contact their local approved training center. The training

center will review the student's training portfolio. A training center may require prerequisite testing and verification of training prior to enrollment.

I have a document titled "Training Requirements for Volunteer Firefighters Under 4A-62" dated June 24, 2003, is this still in effect? (4A-62 is now FAC 69A-62).

This document was designed as a notice to define the options for Volunteer Firefighters to transition to the requirements of the Florida Firefighter Occupational Health & Safety Act. At that time, it provided options for Volunteer Firefighters to transition to the new standard.

After the publication of this document, a sunset date was adopted for Volunteer Firefighters to take the Part I exam until December 31, 2005. Currently, there are no longer provisions for Volunteer Firefighters to meet the Firefighter I equivalency.

Do I need to get a medical examination prior to the start of training?

Before admission into a firefighting training program, each student must have a physical examination performed by a physician, surgeon, or physician assistant licensed to practice in the State of Florida pursuant to Chapter 458, F.S.; an osteopathic physician, surgeon, or physician assistant licensed to practice in the State of Florida pursuant to Chapter 459, F.S.; or an advanced registered nurse practitioner licensed to practice in the State of Florida pursuant to Chapter 464, F.S. The medical professional should complete medical examination form (DFS-K4-1022). This form will be retained by the sponsoring fire department or training center.

What if I fail a skill in the Practical Skill Task Book?

All skills listed in the Practical Skill Task Book must receive a PASS signoff from two certified instructors for you to be eligible to receive a *Certificate of Completion - Volunteer Firefighter 191 Hours*. The number of times that you can retest for a specific task is at the discretion of the sponsoring fire department or training center.

RESOURCE LIST

Firefighter I Curriculum Training Information:

For information on training options for Firefighter Part I curriculum, including selection of on-line training providers, contact:

The Bureau of Fire Standards and Training
Training Programs Manager
(352) 369-2822
FireCollegeTraining@MyFloridacfo.com

Wildland Firefighter Training Information:

Florida firefighters are required to obtain the national basic wildland firefighter training, which is the NWCG S-130/S-190/L-180 curriculum. An instructor/course administrator **must be in place prior to beginning course work** and can be either:

1. A qualified NWCG Instructor. This is an instructor who meets NWCG requirements and has an instructor agreement with the Florida Forest Service. These instructors will provide NWCG certificates (S-130/S-190) which are valid for both state and national wildland firefighter qualifications within FCDICE and the Incident Qualification System (IQS).

or

2. A Florida Fire Service Instructor who has met the wildland training and experience requirements as designated by the Florida Fire Chief's Association. These instructors will provide FL certificates (FL-130/FL-190) which are only valid for state wildland firefighter qualifications within FCDICE for deployment within the state of Florida.

In either case, course options are as follows:

1. Traditional classroom
2. Online/Blended
 - a. S-130 (Blended: Online + Field)
<https://onlinetraining.nwcg.gov/node/177>
 - b. S-190 (Online)
<https://onlinetraining.nwcg.gov/node/169>
 - c. L-180 (Online)
<https://www.nwcg.gov/publications/training-courses/l-180/online-delivery>
3. FIF-100 DL (Fire in the Field Distance Learning) is also an available option

For further information, contact the local Florida Forest Service office.

National Incident Management System (NIMS) Training Information:

For information and enrollment portal for required on-line NIMS courses:

NIMS Introduction of Incident Command (ICS 100) Training Course:

<http://training.fema.gov/emiweb/is/is100b.asp>

NIMS, An Introduction (IS700) Training Course:

<http://training.fema.gov/emiweb/is/is700a.asp>

**APPLICATION FOR CERTIFICATE OF COMPLETION – VOLUNTEER
FIREFIGHTER 191 HOURS**



THE DEPARTMENT OF FINANCIAL SERVICES
Division of State Fire Marshal

Application for Certificate of Completion – Volunteer Firefighter (191 Hours)

APPLICANT INFORMATION

Name MI	Last	First
Home Address	City	State Zip
Date of Birth	FCDICE Student ID	Telephone Number
Email Address		

TO BE COMPLETED BY CERTIFIED TRAINING CENTER OR SPONSORING FIRE DEPARTMENT:

Certified Training Center or Fire Department	Point of Contact
Training Center Coordinator or Fire Chief Signature	

TO BE COMPLETED BY CERTIFIED INSTRUCTOR OF RECORD:

I attest that the applicant has satisfactorily completed the prescribed training, in accordance with the specifications of Florida Administrative Code 69A-37.055 and Florida Administrative Code 69A-37.056, and that this training met all requirements of the Part I Curriculum including satisfactory completion of all components of the Firefighter I Practical Skill Task Book. This includes the requirement that the student has consistently demonstrated the ability to perform individually and as a member of a team or group all tasks and operations associated with the training in a manner which does not present a threat to the safety of the trainee, co-workers, or others and which contributes to the successful achievement of the purpose for which the task or operation is being performed.

Instructor Name	Instructor ID #
Instructor Signature	

TO BE COMPLETED BY CERTIFIED INSTRUCTOR OF RECORD:

This Course Was Delivered Using a Traditional Educational Format
OR
 This Course Was Delivered Using an Approved "On-Line" Distance Learning Format By:

I attest that if a Distance Learning provider was used, I have delivered the required supplemental information required to enable the applicant to meet all required objectives.

Instructor Signature	Instructor ID #
----------------------	-----------------

TO BE COMPLETED BY CERTIFIED LIVE FIRE TRAINING INSTRUCTOR:

Applicants Name: _____ FCDICE Student ID: _____

I attest that the applicant has satisfactorily completed the prescribed live fire training requirements.

Evolution	Instructor Signature	Instructor ID #
Fire Extinguisher		
Structure Fire (At Grade)		
Structure Fire (Above Grade)		
Structure Fire (Below Grade)		
Stacked/Piled Class A		
Passenger Vehicle		
Trash Container		

SUBMIT THIS APPLICATION, ALONG WITH YOUR COMPLETED FIREFIGHTER I TASK BOOK TO:

BUREAU OF FIRE STANDARDS & TRAINING

Standards Section

11655 NW Gainesville Road

Ocala, Florida 34482-1486

MEDICAL EXAMINATION FORM (DFS-K4-1022)



DEPARTMENT OF FINANCIAL SERVICES
Division of State Fire Marshal

MEDICAL EXAMINATION TO DETERMINE FITNESS FOR FIREFIGHTER TRAINING
BUREAU OF FIRE STANDARDS AND TRAINING

Please print legibly.

NAME: LAST	FIRST	MI	STUDENT ID
TRAINING CENTER	E-MAIL ADDRESS		CONTACT PHONE NUMBER

For the medical professional conducting the examination: The purpose of this examination is to ensure that the physical, physiological, intellectual, and psychological health of the applicant is suitable for the environment and functions of a firefighter as described on page 2. The examination is required by section 633.412, F.S., before an individual starts firefighter training.

This medical examination must be completed by a physician, surgeon, or physician's assistant licensed to practice in this state pursuant to chapter 458, F.S.; or an osteopathic physician, surgeon, or physician's assistant licensed to practice in this state pursuant to chapter 459, F.S.; or an advanced practice registered nurse licensed to practice in this state pursuant to chapter 464, F.S.

Such examination must include, at a minimum, the following:

- | | |
|--|--|
| Dermatological system, Cardiovascular system | Ears, eyes, nose, mouth, throat |
| Clinical evaluation of 12 lead EKG | Auditory hearing in the pure tone |
| Systolic and Diastolic Blood pressure | Far visual acuity corrected or uncorrected |
| Respiratory system | Peripheral vision |
| Gastrointestinal system | Genitourinary system |
| Endocrine and metabolic systems | Musculoskeletal system |
| Neurological system | |

For the medical professional conducting the examination to complete: (sign in appropriate box)

Based on the results of this medical evaluation, the applicant:

<p>Has no pre-existing or current condition, illness, injury, or deficiencies. <u>The applicant is medically fit to engage in firefighter training.</u></p> <p>Signature _____</p>	<p>Has a pre-existing or current condition, illness, injury, or deficiency that presents a safety or health risk in the environment or job functions of a firefighter. <u>The applicant is not medically fit for firefighter training.</u></p> <p>Signature _____</p>
---	--

Completion Required (please print)

_____ Name of medical professional signing form	_____ Date signed
_____ Office address	_____ Office telephone number

Essential Job Tasks and Descriptions from NFPA 1582, 2018 edition

1. Performing firefighting tasks (e.g., hose line operations, extensive crawling, lifting, carrying heavy objects, ventilating roofs or walls using power or hand tools, and forcible entry), rescue operations, and other emergency response actions under stressful conditions while wearing personal protective ensembles and self-contained breathing apparatus (SCBA), including working in extremely hot or cold environments for prolonged time periods. (5.1.1.1)
2. Wearing an SCBA, which includes a demand valve–type positive-pressure face piece or HEPA filter masks, which requires the ability to tolerate increased respiratory workloads. (5.1.1.2)
3. Exposure to toxic fumes, irritants, particulates, biological (infectious) and nonbiological hazards, and/or heated gases, despite the use of personal protective ensembles and SCBA. (5.1.1.3)
4. Climbing six or more flights of stairs while wearing fire protective ensemble weighing at least 50 lbs. or more and carrying equipment/tools weighing an additional 20 to 40 lbs. (5.1.1.4)
5. Wearing fire protective ensemble that is encapsulating and insulated and SCBA, which will result in significant fluid loss that frequently progresses to clinical dehydration and can elevate core temperature to levels exceeding 102.2°F (39°C). (5.1.1.5)
6. Wearing personal protective ensemble and SCBA, searching, finding, and rescue-dragging or carrying victims ranging from newborns up to adults weighing over 200 lbs. to safety despite hazardous conditions and low visibility. (5.1.1.6)
7. Wearing personal protective ensemble and SCBA, advancing water-filled 2 ½ diameter hose lines from fire apparatus to occupancy [approximately 150 ft.], which can involve negotiating multiple flights of stairs, ladders, and other obstacles. (5.1.1.7)
8. Wearing personal protective ensemble and SCBA, climbing ladders, operating from heights, walking or crawling in the dark along narrow and uneven surfaces, and operating in proximity to electrical power lines and/or other hazards. (5.1.1.8)
9. Unpredictable emergency requirements for prolonged periods of extreme physical exertion without benefit of warm-up, scheduled rest periods, meals, access to medication(s), or hydration. (5.1.1.9)
10. Operating fire apparatus or other vehicles in an emergency mode with emergency lights and sirens. (5.1.1.10)
11. Performing critical, time-sensitive, and complex problem solving during physical exertion in stressful, hazardous environments, including hot, dark, tightly enclosed spaces, that is further aggravated by fatigue, flashing lights, sirens, and other distractions. (5.1.1.11)
12. Ability to give and comprehend verbal orders while wearing personal protective ensembles and SCBA under conditions of high background noise, poor visibility, and drenching from hose lines and/or fixed protection systems (sprinklers), hear alarm signals, and hear and locate the source of calls for assistance from victims or other firefighters. (5.1.1.12)
13. Functioning as an integral component of a team, where sudden incapacitation of a member can result in mission failure or in risk of injury or death to civilians or other team members. (5.1.1.13)

FIREFIGHTER I PRACTICAL SKILL TASK BOOK



THE DEPARTMENT OF FINANCIAL SERVICES
Division of State Fire Marshal

THE BUREAU OF FIRE STANDARDS AND TRAINING
FIREFIGHTER I PRACTICAL SKILL TASK BOOK

Student Name: _____

Fire Department or Training Center: _____

FCDICE Student ID Number: _____

Start Date: _____

Completion Date: _____

Primary Instructor: _____

Instructor ID #: _____

EXPECTATIONS OF INSTRUCTORS: *Instructors are evaluating the student's ability to successfully demonstrate practical skills and tasks both individually and as a member of a team. This includes the requirement that the student perform all tasks in a manner that is safe and does not pose a threat to the safety of the trainee, fellow students or others. Any unsafe act by the student during the demonstration of any skill should be recorded as failing that objective. NOTE: The second instructor signatory must not have been one of the primary instructors involved in practical skill training.*

ROPES, TOOLS, AND EQUIPMENT <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
When given the proper size and amount of rope, tying a:						
• Bowline knot						
• Clove hitch						
• Figure eight on a bight						
• Figure eight follow-through						
• Figure eight stopper knot						
• Becket or sheet bend						
• Overhand safety knot						
Using an approved knot, hoist any selected tool, ground ladder, or appliance to a height of at least 20 feet.						
Demonstrate the techniques of inspecting, cleaning, maintaining, and storing rope.						
Use a rope to tie ladders, hose, and other equipment so as to secure them to immovable objects.						
SAFETY PROCEDURES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate techniques for action when trapped or disoriented in a fire situation or a hostile environment.						
Demonstrate the use of seat belts, noise barriers, and other safety equipment provided for protection while riding the apparatus.						
Demonstrate safety procedures when mounting, dismounting, and operating around fire apparatus.						

Student Name: _____

Primary Instructor: _____

WATER SUPPLIES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate deployment of a portable water tank.						
Connect a supply hose to a hydrant, and fully open and close the hydrant.						
Demonstrate the hydrant to pumper hose connections for forward and reverse lays.						
Assemble and connect the equipment necessary for drafting from a static water supply source.						
PERSONAL PROTECTIVE EQUIPMENT <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Use self-contained breathing apparatus (SCBA) in conditions of obscured visibility.						
Determine that the SCBA is in a safe condition for immediate use.						
Document routine maintenance for SCBA including inspection, cleaning and sanitizing.						
Use SCBA in conditions of restricted space.						
Perform the following emergency techniques in the event of SCBA failure:						
• Use of emergency bypass or purge-valve						
• Conservation of air						
Perform techniques for maximizing the air capacity of an SCBA under work conditions.						
Replace an expended cylinder of an SCBA assembly with a full cylinder.						
Describe the care, inspection, and maintenance of each item of personal protective equipment.						
Don and doff the following personal protective equipment:						
• Helmet (with shield or appropriate eye protection)						
• Hood, Boots, Gloves						
• Turnout or bunker coat & Turnout or bunker pants						
• SCBA & Personal alert safety system (PASS) (Coat, Over the Head, & Seat mounted method)						
• Eye protection						
Don self-contained breathing apparatus while wearing protective clothing.						

Student Name: _____

Primary Instructor: _____

Perform rescue procedures for the following, without compromising the rescuer's respiratory protection:						
• A firefighter with functioning respiratory protection						
• A firefighter without functioning respiratory protection						
• A civilian without respiratory protection						
FIRE STREAMS <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Open and close a nozzle and adjust its stream pattern and flow setting, when applicable.						
LADDERS <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Raise, position, and lower the following types of ground ladders:						
• 14 ft. single or wall ladder						
• 24 ft. extension ladder						
• 35 ft. extension ladder ¹						
• Attic/folding ladder						
Demonstrate the deployment of a roof ladder on a pitched roof.						
Climb the full length of each type of ground (and aerial, if available) ladder carrying firefighting tools or equipment while ascending and descending.						
Climb the full length of each type of ground (and aerial, if available) ladder and bring an "injured person" down the ladder.						
Demonstrate the techniques of working from ground or aerial ladders with tools and appliances, with and without a safety harness.						
Demonstrate the techniques of cleaning, inspecting and maintaining ladders.						
OVERHAUL PROCEDURES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate searching for hidden fires.						
Demonstrate exposure of hidden fires by opening ceilings, walls, floors, and pulling apart burned materials.						

¹ LADDERS (35 ft. extension ladder); Instructor may use discretion in determining student requirement based on access to 35 ft. ladder.

Student Name: _____

Primary Instructor: _____

FIRE HOSE, NOZZLES, AND APPLIANCES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
When given the necessary equipment and operating as an individual and as a member of a team, advance dry hose lines of two different sizes, both of which shall be 1 1/2 inch or larger, from a pumper:						
• Into a structure						
• Up a ladder to a second-floor landing						
• Up an inside stairway to an upper floor						
• Up an outside stairway to an upper floor						
• Down an inside stairway to a lower floor						
• Down an outside stairway to a lower floor						
• To an upper floor by hoisting						
• To attack a passenger vehicle fire						
When given the necessary equipment and operating as a member of a team, advance charged attack lines of two different sizes, both which shall be 1 1/2 inch or larger, from a pumper:						
• Into a structure						
• Up a ladder to a second-floor landing						
• Up an outside stairway to an upper floor						
• Up an inside stairway to an upper floor						
• Down an inside stairway to a lower floor						
• Down an outside stairway to a lower floor						
• To an upper floor by hoisting						
• To attack a passenger vehicle fire						
Demonstrate 3 different types of pre-connect hose loads: • Minuteman • Flat • Triple Layer						
Demonstrate three types of hose rolls.						
Demonstrate two types of hose carries.						
Demonstrate coupling and uncoupling of fire hose.						
Work from a ground ladder with a charged attack line, which shall be 1 1/2 inch or larger.						
Demonstrate a hand lay of 300 ft. of supply line 2-1/2 in. or larger from a pumper to a water source.						

PORTABLE FIRE EXTINGUISHERS <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate the selection and proper operation procedures for portable fire extinguishers.						
HAZARDOUS MATERIALS <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate emergency decontamination and technical decontamination.						
RESCUE PROCEDURES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #	PASS	FAIL	Signature / Instructor ID #2
Demonstrate the techniques and safety procedures to be followed when given simulated rescue situations, which will include the following scenarios:						
• Search and rescue of victim(s) from a residential structure						
• Search of large interior areas (stores, warehouses, basements maintenance bays).						
• Rescue of entrapped firefighter						
• Search and rescue in areas of restricted passage						
• Search and rescue of victim(s) in a multi-story building.						
Don a life safety harness that meets the requirements of NFPA 1983.						
PRIVATE FIRE PROTECTION SYSTEMS <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate carrying a 100 ft. attack line, 1 ½" or larger, into a building, connecting it to a standpipe, and advancing from a standpipe. <i>Or</i> Demonstrate carrying a 100 ft. attack line, 1 ½" or larger, into a building, connecting it to a gated pipe or gated wye of a charged 2 ½" hoseline.						
VENTILATION PRACTICES <i>The student demonstrates the ability to:</i>	PASS	FAIL	Signature / Instructor ID #1	PASS	FAIL	Signature / Instructor ID #2
Demonstrate the ventilation of a flat and pitched roof using both hands and power tools.						
Demonstrate three types of ventilation using hand tools, power tools, and mechanical pressure ventilation.						

